[illegible]

[illegible] [illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]Universal Approximation Theorem [illegible] Nash Embedding Theorems [illegible]word-embedding vector space [illegible]

[illegible] Axiom of Choice [illegible]

[illegible]

[illegible]

[illegible]

[illegible] Turing Test[illegible]AlphaGo [illegible] dataset[illegible]

[illegible]

[illegible] AlphaGo Zero [illegible] superhuman [illegible] AlphaGo [illegible] AlphaZero[illegible]MuZero [illegible]

[illegible] SAE level 4 [illegible]

[illegible] ready[illegible] Alphabet/Waymo [illegible] SAE level 4[illegible] SAE level 4 [illegible]

[illegible] Alphabet/Waymo [illegible]

[illegible]

Reward Is Enough [illegible]reward [illegible] reward [illegible] reward [illegible]Reward [illegible]

[illegible] SAE level 4 [illegible]

[illegible]Nash Embedding Theorems [illegible] Word-embedding Vector Space [illegible]

[illegible]

[illegible]

[illegible]deep learning[illegible]reinforcement learning[illegible]

[illegible] reward[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]Universal Approximation Theorem [illegible]selfish gene [illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]logical positivism [illegible] logical empiricism[illegible]Positivism [illegible] empiricism [illegible]

[illegible]Category Theory[illegible] critique[illegible]

[illegible] critique[illegible]critique [illegible] Word-embedding Vector Space [illegible]

[illegible]

[illegible]

[illegible]

[illegible] Peano axioms [illegible]

[illegible]

[illegible]

[illegible] Dirac Delta Function [illegible] Strange Attractor [illegible]

[illegible]

[illegible]

[illegible]

1[illegible] AlphaGo [illegible]

Deepmind [illegible] AlphaGo Zero [illegible] AlphaGo [illegible]

2[illegible]

3[illegible]

4[illegible] Axiom of Choice [illegible]

[illegible] 1) [illegible] 2) [illegible] 3) [illegible] 4) [illegible] 1) [illegible] 2) [illegible]

[illegible]

Leukotomy [illegible] selfish gene [illegible] Technological Singularity[illegible]AlphaGo Zero [illegible] superhuman performance[illegible]potentially a meta-solution to any problem[illegible]Reward Is Enough[illegible] liberal arts [illegible]

[illegible]

[illegible]

Solyndra [illegible] arXiv [illegible] arXiv [illegible]

[illegible]

[illegible] A[illegible]B[illegible]C[illegible]D[illegible]E [illegible]

A. [illegible]

1. [illegible]

2. [illegible]

3. [illegible] Chaitin's constant [illegible]

4. [illegible]

5. [illegible] 1 - 4 [illegible]

B. [illegible]

6. [illegible]relevance theory [illegible]

7. [illegible]

8. Grigori Perelman [illegible] Poincaré conjecture [illegible]

9. Demis Hassabis [illegible] AlphaGo [illegible] intuition[illegible] intuition [illegible] Demis Hassabis [illegible] AlphaGo [illegible] intuition [illegible] AlphaGo [illegible] a meta-solution to any problem[illegible]

10. [illegible] AlphaGo [illegible] Nature [illegible] superhuman performance[illegible]

C. [illegible]

11. [illegible] form [illegible]

12. [illegible] motif [illegible]

13. [illegible]“truth”[illegible] truth[illegible]

14. [illegible] The Selfish Gene[illegible] The Immortal Gene[illegible]

15. [illegible]Freeman Dyson [illegible] Birds and Frogs [illegible] birds [illegible] frogs [illegible]

16. [illegible]Austrian School of Economics[illegible]

17. [illegible] selfish gene [illegible]

[illegible]

D. [illegible]:

18. [illegible]

19. [illegible]

20. [illegible]“[illegible]”[illegible]“[illegible]”[illegible]

21. [illegible] Turing Machine [illegible]deterministic, probabilistic, etc.[illegible]

22. [illegible] Turing Test [illegible] SAE level 4 [illegible] level 5 [illegible]

23. [illegible] word-embedding vector space [illegible] encoder-decoder, attention, transformer, BERT [illegible]

24. [illegible] deep-learning [illegible] deep residual networks [illegible]generative adversarial networks, etc.[illegible]

25. [illegible] Universal Approximation Theorem [illegible] overfitting[illegible]underfitting [illegible] chaos phenomena [illegible]

26. [illegible] reward [illegible] Reward Is Enough [illegible]

27. [illegible]selfish gene [illegible]

28. [illegible]

E. [illegible]:

29. [illegible] O.J.Simpson [illegible]

30. [illegible] reward [illegible]

[illegible]

[illegible] Freeman Dyson [illegible]

[illegible]

[illegible]

[illegible]

[illegible]“[illegible]”[illegible]

[illegible]

[illegible] AlphaGo [illegible] Nature [illegible] SAE level 5 [illegible]SAE level 4 [illegible]

[illegible]

[illegible]

[illegible]

[illegible]The Selfish Gene [illegible]

[illegible] Freeman Dyson [illegible] a great bird[illegible] frog[illegible] bird [illegible] frog [illegible] frog [illegible] frog [illegible] bird[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]“[illegible]”[illegible]“[illegible]”[illegible] natural law [illegible]

[illegible]

[illegible]

[illegible]

Deepmind [illegible] Reward Is Enough[illegible] Reward Is Enough [illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

2021 [illegible]

[illegible]Historia Naturalis[illegible]Philosophia Naturalis[illegible]Scientia Naturalis[illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]2021 [illegible] Ardem Patapoutian [illegible] Ardem Patapoutian [illegible] twitter [illegible] horoscope writer [illegible] favorite job[illegible]

[illegible]“[illegible] [illegible]”[illegible]
https://www.thepaper.cn/newsDetail_forward_14789348[illegible]
https://www.wenxuecity.com/news/2021/10/05/10955721.html[illegible]

Carl Jung [illegible]

[illegible]

[illegible]

[illegible]

[illegible]

[illegible]/[illegible]

[illegible]

[illegible]

[illegible]